ADMINISTRATIVE RECORD INDEX

for the

TRIANA/TENNESSEE RIVER NPL Site

3.0 REMEDIAL INVESTIGATION (RI)

Re11#1

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3.1 Correspondence

- 1. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (June 14, 1983). Concerning first meeting of the Review Panel.
- 2. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (June 15, 1983).

 Concerning transmittal of presentation given by Olin Chemicals Group at the first Review Panel meeting.
- 3. Trip Report to Triana/Tennessee River Site, Michael Carter, EPA Region IV (June 16, 1983). Concerning first Review Panel meeting.
- 4. Letter from Bruce Brye, Tennessee Valley Authority, to Howard Zeller, EPA Region IV (June 30, 1983).

 Concerning comments on the June 14, 1983 Review Panel meeting notes.
- 5. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (September 15, 1983).
- 6. "Olin Presentation Review Panel September 15-16, 1983-Huntsville, Alabama," Olin Chemicals Group (September 15, 1983).
- 7. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (September 30, 1983).
 Concerning the outline of reasons why a change in the June 1, 1984 remedial action plan submission date contained in consent decree is warranted.
- 8. Review Panel for the Triana/Tennessee River Site Meeting Notes, EPA Region IV (October 31, 1983). Concerning the Brown's Ferry proposal and Olin Chemicals Corporation request for an extension on the June 1, 1984 deadline for the remedial action plan.

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3.0 REMEDIAL INVESTIGATION (RI)

- 3.1 Correspondence (cont'd.)
- (.)53 9. Review Panel for the Triana/Tennessee River Site Meeting Notes, EPA Region IV (January 19, 1984).
- 10. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (April 10, 1984).
- 11. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (June 1, 1984).
- 2305 12. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (June 21, 1984).
- 13. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (July 13, 1984).
- 14. Memorandum from Howard Zeller, EPA Region IV, to Review Panel, Triana/Tennessee River Site (July 17, 1984). Concerning revised pages to meeting notes for the Review Panel meeting of June 21, 1984.
- 23/4 15. Review Panel for the Triana/Tennessee River Site Meeting Notes, EPA Region IV (August 7, 1984).
 - 3.2 Sampling and Analysis Data

Additional Sampling and Analysis Data for the Remedial Investigation (RI) may be reviewed, by appointment only, at EPA Region IV, Atlanta, Georgia.

- 1. Letter from E. William Loy, EPA Region IV, to Robert Wyeth, Recra Research, Inc. (June 2, 1983).

 Concerning evaluation of a sulfuric acid cleanup procedure.
- 2. Letter from Howard Zeller, EPA Region IV, to Verrill Norwood, Olin Chemicals Group (June 21, 1983). Concerning response to questions from June 14, 1984 Review Panel meeting relating to laboratory sample preparation for fish and sediment analysis.
- 3. "Quality Assurance Program Method Equivalency Study", Recra Research, Inc. (July 1983).

- 3.2 Sampling and Analysis Data (cont'd.)
- 4. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (July 7, 1983). Concerning the June 28, 1983 meeting of laboratory managers regarding fish analysis.
- 5. "Huntsville Fish DDT Uptake Study DRAFT," Olin Chemicals Group (July 7, 1983).
- 6. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (July 8, 1983).

 Concerning the June 28, 1983 meeting of laboratory managers regarding fish analysis.
- 7. Letter from Edward Bender, EPA Headquarters, to Howard Zeller, EPA Region IV (July 28; 1983). Concerning comments on the July 1983 Quality Assurance/Methods Equivalency Program and the July 7, 1983 Huntsville Fish DDT Uptake Study Draft.
- 8. Letter from Bruce Brye, Tennessee Valley Authority, to Howard Zeller, EPA Region IV (August 3, 1983).
 Concerning comments on the July 1983 Quality Assurance/Methods Equivalency Program and the July 7, 1983
 Huntsville Fish DDT Uptake Study Draft.
- 9. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (August 18, 1983). Concerning use of acid cleanup in the sediment analysis procedure and the attached results of that procedure.
- 10. Letter from E. William Loy, Jr., EPA Region IV, to Robert Wyeth, Recra Research, Inc. (August 29, 1983). Concerning transmittal of analytical data for acid cleanup of sediment and fish.
- Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (August 31, 1983). Concerning the July 7, 1983 Huntsville Fish DDT Uptake Study Draft.
- 2543 12. Comments on the July 7, 1983 Huntsville Fish DDT Uptake Study Draft, Don Brockway, EPA Region IV (August 31, 1983).
- 13. Letter from Howard Zeller, EPA Region IV, to Verrill Norwood, Olin Chemicals Group (August 31, 1983). Concerning comments on the July 7, 1983 Huntsville Fish DDT Uptake Study Draft.

- 3.2 Sampling and Analysis Data (cont'd.)
- 14. Letter from Edward Bender, EPA Headquarters, to Howard Zeller, EPA Region IV (September 1, 1983). Concerning transmittal of draft figures from static tests performed by the U.S. Department of Agriculture.
- 15. Letter from W. Waynon Johnson, U.S. Department of the Interior, to Howard Zeller, EPA Region IV (September 15, 1983). Concerning comments on the July 7, 1983 Huntsville Fish DDT Uptake Study and the September 1, 1983 Quarterly Report Number One, DDT Investigation.
- 16. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (September 23, 1983). Concerning transmittal of September 22, 1983 revised Huntsville Fish DDT Uptake Study.
- 17. Letter from Verrill Norwood, Olin Chemicals Group, to Edward Bender, EPA Headquarters (September 23, 1983). Concerning response on July 7, 1983 comments from Edward Bender, EPA Headquarters.
 - 18. Letter from Howard Zeller, EPA Region IV, to Verrill Norwood, Olin Chemicals Group (September 28, 1983). Concerning modification to the July 1983 Quality Assurance Program Method Equivalency Study, Recra Research, Inc.
 - 19. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (September 30, 1983). Concerning use of Tennessee Valley Authority Aquatic Environmental Center at Brown's Ferry and the attached September 24, 1983 final draft of the proposal for these studies.
 - 20. Letter from Dahl Cento, U.S. Department of the Army, to Howard Zeller, EPA Region IV (October 21, 1983). Concerning comments on the September 22, 1983 Huntsville Fish DDT Uptake Study.
 - 21. Memorandum from Donald Brockway, EPA Region IV, to Howard Zeller, EPA Region IV (October 28, 1983). Concerning comments on the September 22, 1983 Huntsville Fish DDT Uptake Study.
 - 22. Memorandum from Paul Frey, EPA Region IV, to Howard Zeller, EPA Region IV (October 28, 1983). Concerning comments on the September 22, 1983 Huntsville Fish DDT Uptake Study.

- 3.2 Sampling and Analysis Data (cont'd.)
- *Huntsville Groundwater Report Redstone Arsenal Huntsville Alabama, "Olin Chemicals Group (November 1983).
- Letter from W. Waynon Johnson, U.S. Department of the Interior, to Howard Zeller, EPA Region IV (November 1, 1983). Concerning comments on the September 30, 1983 proposal regarding the use of the Tennessee Valley Authority Aquatic Environmental Center at Brown's Ferry.
- 25. Letter from Verrill Norwood, Olin Chemicals Group to W. Waynon Johnson, U.S. Department of the Interior (November 17, 1983). Concerning responses to comments on the September 30, 1983 proposal regarding the use of the Tennessee Valley Authority Aquatic Environmental Center at Brown's Ferry.
- 26. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (November 29, 1983).

 Concerning transmittal of replacement pages for the July 1983 Quality Assurance Program Method Equivalency Study, Recra Research, Inc.
- CUSS 27. "Olin Chemicals Group Huntsville Alabama Project Analytical Methods Manual," Recra Research, Inc. (January 1984).
- 28. Letter from W. Waynon Johnson, U. S. Department of the Interior, to Howard Zeller, EPA Region IV (March 6, 1984). Concerning comments on the September 30, 1983 proposal on the use of the Tennessee Valley Authority Aquatic Environmental Center at Brown's Ferry.
- 29. Letter from Howard Zeller, EPA Region IV, to W.F. Willis, Tennessee Valley Authority (March 13, 1984). Concerning comments from the January 19, 1984 Review Panel Meeting with regard to proceeding with the Brown's Ferry Study.
- 30. Letter from J.H. Sullivan, Jr., Water and Air Research, Inc., to Edward Bender, EPA Headquarters (April 16, 1984). Concerning results of statistical comparisons of duplicate fish analyses.

- 3.2 Sampling and Analysis Data (cont'd.)
- 31. "Physical, Chemical, and Biological Processes
 Affecting the Uptake and Loss of DDT by Fish From DDT
 Contaminated Sediments: Review and Evaluation of
 Literature Pertinent to Huntsville Spring Branch
 Indian Creek Remedial Actions," Tennessee Valley
 Authority (May 25, 1984).
 - 3.3 Scopes of Work
- 2 少介入 1. "Olin Remedial Action Environmental Assessment Guidance", EPA Region IV (April 24, 1984).
 - 3.7 Applicable or Relevant and Appropriate Requirements (ARARs)
- 2914 1. "Potential Permits Required for the Olin Remedial Action," EPA Region IV (January 1984).
 - 3.8 Interim Deliverables
- 1. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (August 29, 1983). Concerning transmittal of September 1, 1983 Quarterly Report Number One DDT Investigation Huntsville, Alabama, Olin Chemicals Group.
 - 2. Cross-Reference: Letter from W. Waynon Johnson, U.S. Department of the Interior, to Howard Zeller, EPA Region IV (September 15, 1983). Concerning comments on the July 7, 1983 Huntsville Fish DDT Uptake Study and the September 1, 1983 Quarterly Report Number One, DDT Investigation. [Filed and cited as entry number 15 in 3.2 REMEDIAL INVESTIGATION (RI) Sampling and Analysis Data]
- 3. Letter from Bruce Brye, Tennessee Valley Authority, to Edward Bender, EPA Headquarters (September 29, 1983). Concerning comments on the Quarterly Report Number 1, September 1, 1983, Olin Chemicals Group.
- 4. Letter from Edward Bender, EPA Headquarters, to Verrill Norwood, Olin Chemicals Group (October 1983). Concerning comments of the Review Panel on the September 1, 1983 Quarterly Report Number 1, Olin Chemicals Group.

3.8 Interim Deliverables (cont'd.)

- 5. Letter from Verrill Norwood, Olin Chemicals Group, to Edward Bender, EPA Headquarters (November 7, 1983). Concerning response to comments of the Review Panel on the September 1, 1983 Quarterly Report Number 1, Olin Chemicals Group.
- 6. "Quarterly Report Number 2 DDT Investigation Huntsville, Alabama," Olin Chemicals Group (December 1, 1983).
- 7. Memorandum from Paul Traina, EPA Region IV, to Howard Zeller, EPA Region IV (January 6, 1984). Concerning comments on December 1, 1983 Quarterly Report Number 2 DDT Investigation Huntsville, Alabama, Olin Chemicals Group.
 - 8. Memorandum from Michael Carter, EPA Region IV, to Howard Zeller, EPA Region IV (January 6, 1984). Concerning comments on December 1, 1983 Quarterly Report Number Two, DDT Investigation Huntsville, Alabama, Olin Chemicals Group.
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 9. "Quarterly Report Number 3 DDT Investigation Huntsville Alabama," Olin Chemicals Group (March 1,
 1984).
- 10. Memorandum from Michael Carter, EPA Region IV, to Howard Zeller, EPA Region IV (April 2, 1984). Concerning comments on the March 1, 1984 Quarterly Report Number 3 DDT Investigation Huntsville Alabama, Olin Chemicals Group.
- 11. Letter from W. Waynon Johnson, U.S. Department of the Interior, to Howard Zeller, EPA Region IV (April 9, 1984). Concerning comments on the March 1, 1984 Quarterly Report Number 3 DDT Investigation Huntsville Alabama, Olin Chemicals Group.
- 12. Memorandum from Paul Traina, EPA Region IV, to Howard Zeller, EPA Region IV (April 16, 1984). Concerning comments on the March 1, 1984 Quarterly Report Number 3 DDT Investigation Huntsville Alabama, Olin Chemicals Group.
- 1492 13. "Quarterly Report Number 4 DDT Investigation Huntsville Alabama," Olin Chemicals Group (June 1, 1984).

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Remedial Investigation (RI) Reports (cont'd.)

- 1. "Huntsville Remedial Action Report", Olin Chemicals Group (June 1, 1984).
- 2. "TVA Staff Preliminary Reaction to Olin's Proposed Initial Remedial Action," Tennessee Valley Authority (June 1984).
- 2498 3. Memorandum from Paul Traina, EPA Region IV, to Howard Zeller, EPA Region IV (June 13, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 4. Memorandum from E.T. Heinen, EPA Region IV, to Howard Zeller, EPA Region IV (June 18, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 5. Memorandum from Michael Carter, EPA Region IV, to Howard Zeller, EPA Region IV (June 19, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 6. Memorandum from Arthur Linton, EPA Region IV, to Howard Zeller, EPA Region IV (June 19, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 7. Memorandum from Dahl Cento, U.S. Department of the Army, to Howard Zeller, EPA Region IV (June 20, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 8. Review Panel for the Triana/Tennessee River Site Summary Meeting Notes, EPA Region IV (June 21, 1984). Concerning the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 9. Letter from Howard Zeller, EPA Region IV, to Verrill Norwood, Olin Chemicals Group (June 22, 1984). Concerning summarized comments from the Review Panel regarding the Huntsville Remedial Action Report, Olin Chemicals Group.
- 2533 10. Letter from James Orban, EPA Region IV, to Howard Zeller, EPA Region IV (June 26, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.

- 3.10 Remedial Investigation (RI) Reports (cont'd.)
- 11. Memorandum from Douglas McCurry, EPA Region IV, to Thomas Devine, EPA Region IV (July 5, 1984).

 Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group, regarding RCRA requirements.
- 12. Memorandum from Thomas Devine, EPA Region IV, to
 Howard Zeller, EPA Region IV (July 6, 1984).
 Concerning response to comments from the July 5, 1984
 letter from Douglas McCurry, EPA Region IV.
- 13. Letter from James Warr, State of Alabama Department of Environmental Management, to Howard Zeller, EPA Region IV (July 10, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 14. Letter from W. Waynon Johnson, U.S. Department of the Interior, to Howard Zeller, EPA Region IV (July 12, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 15. Letter from Howard Zeller, EPA Region IV, to Verrill Norwood, EPA Region IV (July 20, 1984). Concerning two technical issues of concern to the Review Panel for Triana/Tennessee River Site regarding the Huntsville Remedial Action Report, Olin Chemicals Group.
- 16. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (July 24, 1984). Concerning transmittal of Olin Chemicals Group's response to comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 17. Letter from Dahl Cento, U.S. Department of the Army, to Howard Zeller, EPA Region IV (August 1, 1984).

 Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 25 18. Letter from Paul Traina, EPA Region IV, to Howard Zeller, EPA Region IV (August 9, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.

- 3.10 Remedial Investigation (RI) Reports (cont'd.)
- 19. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (August 13, 1984). Concerning supplemental information to the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 20. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (August 16, 1984). Concerning response to the July 20, 1984 comments from Howard Zeller, EPA Region IV.
- 21. Letter from Verrill Norwood, Olin Chemicals Group, to Howard Zeller, EPA Region IV (August 17, 1984). Concerning response to the August 1, 1984 comments from Dahl Cento, U.S. Department of the Army.
- 22. Letter from Thomas Devine, EPA Region IV, to Howard Zeller, EPA Region IV (August 21, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
 - 23. Letter from W. Waynon Johnson, U.S. Department of the Interior, to Howard Zeller, EPA Region IV (August 23, 1984). Concerning modifications for consideration by the Review Panel for Triana/Tennessee River Site regarding the Decision Document.
- 24. Memorandum from Jack McGraw, EPA Headquarters, to Howard Zeller, EPA Region IV (August 29, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
 - 4.0 FEASIBILITY STUDY (FS)
 - 4.9 Feasibility Study (FS) Reports
 - 1. Cross-Reference: "Huntsville Remedial Action Report", Olin Chemicals Group (June 1, 1984). [Filed and cited as entry number 1 in 3.10 REMEDIAL INVESTIGATION (RI) - Remedial Investigation (RI) Reports]
 - 5.0 RECORD OF DECISION (ROD)
 - 5.9 Record of Decision (ROD)
- 1. "Decision Document Olin Corporation Remedial Plan to Isolate DDT From People and the Environment in Huntsville Spring Branch Indian Creek System", EPA Region IV (August 31, 1984).

5.0 RECORD OF DECISION (ROD)

- 5.9 Record of Decision (ROD) (cont'd.)
- 2. "Review Panel Decision Document Number 2 Baseline Data, Substitute Species, and Interim Goals for Fish and Water", EPA Region IV (October 28, 1986).
- 3. "Review Panel Decision Document Number 3 Remedial Action Plan to Isolate DDT in Lower Reach A of Huntsville Spring Branch", EPA Region IV (December 9, 1986).
- 4. "Review Panel Decision Document Number 4 Report on DDT In Reach B and Reach C of the Huntsville Spring Branch Indian Creek System", EPA Region IV (April 16, 1987).
- 5. "Review Panel Decision Document Number 5 Substitute Species for Largemouth Bass", EPA Region IV (July 22, 1987).
- 6. "Review Panel Decision Document Number 6 Long-Term Monitoring Program for the Remedial Action in the Huntsville Spring Branch-Indian Creek System", EPA Region IV (December 3, 1987).
 - 6.0 REMEDIAL DESIGN (RD)
 - 6.8 Remedial Design Documents

All reports in this break may be reviewed, by appointment only, at EPA Region IV, Atlanta, Georgia.

- "Field and Laboratory Investigations of the Huntsville Spring Branch-Indian Creek System - Volume 1," Olin Chemicals Group S: Concerning (July 1, 1985).
- "Field and Laboratory Investigations of the Huntsville Spring Branch-Indian Creek System - Volume 2," Olin Chemicals Group S: Concerning (July 1, 1985).
- 3. "Field and Laboratory Investigations of the Huntsville Spring Branch-Indian Creek System - Appendices," Olin Chemicals Group S: Concerning (July 1, 1985).

6.0 REMEDIAL DESIGN (RD)

- 6.8 Remedial Design Documents (cont'd.)
 - 4. "Huntsville Spring Branch-Indian Creek Post Remedial Action Interim Goals," Olin Chemicals Group (August 1, 1985).
 - 5. "Huntsville Spring Branch-Indian Creek DDT in Fish and Water Baseline Report," Olin Chemicals Group (March 1, 1986).

7.0 REMEDIAL ACTION (RA)

7.8 Remedial Action Documents

All reports in this break may be reviewed, by appointment only, at EPA Region IV, Atlanta, Georgia.

- "Report on DDT in Reach B and Reach C of the Huntsville Spring Branch - Indian Creek System," Olin Chemicals Group (September 1, 1986).
- "Report on DDT in Reach B and Reach C of the Huntsville Spring Branch - Indian Creek System Appendices," Olin Chemicals Group (September 1, 1986).
- 3. "Report on DDT in Reach B and Reach C of the Huntsville Spring Branch - Indian Creek System Drawings," Olin Chemicals Group (September 1, 1986).
- 4. "Evaluation of Substitute Fish for Largemouth Bass," Olin Chemicals Group (February 1987).

8.0 SITE CLOSEOUT

8.3 Operations and Maintenance

All reports in this break may be reviewed, by appointment only, at EPA Region IV, Atlanta, Georgia.

 "Huntsville Spring Branch-Indian Creek - Long-Term Monitoring Program," Olin Chemicals Group (August 1987).

10.0 ENFORCEMENT

- 10.6 State and Local Enforcement Records (cont'd.)
 - Cross-Reference: Consent Order, U.S. of America, Plaintiff v. Olin Corporation, Defendant, Civil Action No. CV80-PT-5300-NE, Town of Triana, Intervenor, State of Alabama, ex rel. Charles Graddick, Attorney, et al., Plaintiffs v Olin Mathieson Chemical Corporation, Defendant, Civil Action No. CV79-PT-5174-NE, U.S. District Court for the Northern District of Alabama Northeastern Division (May 31, 1983). [Filed and cited as entry number 3 in 10.12 ENFORCEMENT - EPA Consent Decrees]
 - 2. Cross-Reference: Consent Decree, U.S. of America, Plaintiff v. Olin Corporation, Defendant, Civil Action No. CV80-PT-5300-NE, Town of Triana, Intervenor, State of Alabama, ex rel. Charles Graddick, Attorney, et al., Plaintiffs v Olin Mathieson Chemical Corporation, Defendant, Civil Action No. CV79-PT-5174-NE, U.S. District Court for the Northern District of Alabama Northeastern Division (May 31, 1983). [Filed and cited as entry number 4 in 10.12 ENFORCEMENT EPA Consent Decrees]

10.12 EPA Consent Decrees

- 1. Letter from Jimmy Perkins, Citizen, to Robert Probst, U.S. District Judge for Northern District of Alabama (May 12, 1983). Concerning comments on the proposed settlement between the U.S and the Olin Chemicals Group regarding the Triana/Tennessee River Site.
- 2. Submission of the United States Pursuant to 28 C.F.R. Section 50.7, United States of America, Plaintiff, v. Olin Corporation, Defendant, Civil Action No. CV80-PT-5300NE, In the United States District Court for the Northern District of Alabama Northeastern Division (May 18, 1983).
- 3. Consent Order, U.S. of America, Plaintiff v. Olin Corporation, Defendant, Civil Action No. CV80-PT-5300-NE, Town of Triana, Intervenor, State of Alabama, ex rel. Charles Graddick, Attorney, et al., Plaintiffs v Olin Mathieson Chemical Corporation, Defendant, Civil Action No. CV79-PT-5174-NE, U.S. District Court for the Northern District of Alabama Northeastern Division (May 31, 1983).

10.12 EPA Consent Decrees (cont'd.)

- 4. Consent Decree, U.S. of America, Plaintiff v. Olin Corporation, Defendant, Civil Action No. CV80-PT-5300-NE, Town of Triana, Intervenor, State of Alabama, ex rel. Charles Graddick, Attorney, et al., Plaintiffs v Olin Mathieson Chemical Corporation, Defendant, Civil Action No. CV79-PT-5174-NE, U.S. District Court for the Northern District of Alabama Northeastern Division (May 31, 1983).
- 5. "Comprehensive Agreement Regarding Compromise of Claims," (May 31, 1983). Concerning claims brought forth by EPA Region IV, the State of Alabama, and Triana area residents against Olin Chemicals Group.

13.0 COMMUNITY RELATIONS

- 13.6 Community Relations Plans
- 1. "Review Panel Procedures for Public Involvement Environmental Remedy DDT Contamination Huntsville Spring Branch Indian Creek (HSB-IC) System," EPA Region IV (April 10, 1984).
 - 13.7 News Clippings and Press Releases
- 1. Press Release, EPA Region IV (April 21, 1983).
 Concerning Olin Chemicals Group's agreement to a multimillion dollar cleanup of the Triana/Tennessee River Site.
- 2. Press Release, EPA Region IV (June 13, 1983).
 Concerning the establishment of a review panel to
 oversee cleanup of the Triana/Tennessee River Site and
 the announcement of their first meeting to be held
 June 14, 1983.
- 3. "Environmental News," EPA Region IV (January 12, 1984). Concerning the announcement of the January 19, 1984 meeting of Review Panel for the Triana/Tennessee River Site.
- 4. Press Release, Olin Chemicals Group (June 1, 1984). Concerning the announcement of Olin Chemicals Group proposed remedial action plan.
- 5. "Public Meeting Set on DDT Cleanup," The Redstone Rocket Huntsville, AL (July 11, 1984).

- 13.7 News Clippings and Press Releases (cont'd.)
- 6. "Environmental News," EPA Region IV (August 1984).
 Concerning the Review Panel for the Triana/Tennessee River Site decision on Olin Chemicals Group proposed remedy.
- 7. "Triana Mayor Pleased with DDT Cleanup Plan," The Decatur Daily Decatur, AL (September 1, 1984).

13.8 Public Meetings

- 1. Memorandum from Michael Henderson, EPA Region IV, to Public Affairs Officers (May 15, 1984). Concerning meeting held on May 11, 1984 in the city of Atlanta, State of Georgia, regarding upcoming public hearings and presentation of Olin Chemicals Group proposed remedy.
- 2. "Notice of Public Information Hearing on Olin Corporation Remedial Proposal to Isolate DDT from People and Environment in the Huntsville Sprint Branch Indian Creek (HSB-IC) System, " EPA Region IV (June 13, 1984).
- 10H6 3. EPA Region IV Agenda, Public Information Hearing, Triana/Tennessee River Site (July 14, 1984).
- 4. EPA Region IV List of Attendees, Public Information Hearing for the Triana/Tennessee River Site (July 14, 1984).
- 5. Transcript of opening remarks by Howard Zeller, EPA Region IV, Public Information Hearing for the Triana/ Tennessee River Site (July 14, 1984).
- 1062 6. Transcript, Public Information Hearing for the Triana/ Tennessee River Site (July 14, 1984).
- 7. Letter from John Henry Thatch, Sr., Citizen, to Howard Zeller, EPA Region IV (July 15, 1984). Concerning conditions at the Triana/Tennessee River Site.
 - 8. Letter from Willie Mae Bristow, Citizen, to Howard Zeller, EPA Region IV (July 16, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- //22 9. Letter from John Dorsey, Citizen, to Howard Zeller, EPA Region IV (July 16, 1984). Concerning conditions at the Triana/Tennessee River Site.

13.8 Public Meetings (cont'd.)

- 10. Letter from Harvey Ervin, Citizen, to Howard Zeller, EPA Region IV (July 17, 1984). Concerning conditions at the Triana/Tennessee River Site.
- 1/26
 11. Letter from Starlin Ervin, Citizen, to Howard Zeller, EPA Region IV (July 17, 1984). Concerning conditions at the Triana/Tennessee River Site.
- 12. Letter from Willie Harris, Citizen, to Howard Zeller, EPA Region IV (July 17, 1984). Concerning conditions at the Triana/Tennessee River Site.
- 13. Letter from Rufus Barnett, Citizen, to Howard Zeller, EPA Region IV (July 20, 1984). Concerning conditions at the Triana/Tennessee River Site.
- 14. Letter from Roxie Harris, Citizen, to Howard Zeller,
 [13]
 EPA Region IV (July 20, 1984). Concerning comments on
 the June 1, 1984 Huntsville Remedial Action Report,
 Olin Chemicals Group.
- 15. Letter from Robert Jones, Citizen, to Howard Zeller, EPA Region IV (July 22, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 16. Letter from Oscar Draper, Citizen, Howard Zeller, EPA Region IV (July 23, 1984). Concerning conditions at the Triana/Tennessee River Site.
- 17. Letter from Sarah Gray, Citizen, to Howard Zeller, EPA Region IV (July 23, 1984). Concerning conditions at the Triana/Tennessee River Site.
- 18. Letter from Michael Mullen, Sierra Club, to Howard

 Zeller, EPA Region IV (July 23, 1984). Concerning
 comments on the June 1, 1984 Huntsville Remedial
 Action Report, Olin Chemicals Group.
- 19. Letter from Lloyd Douglass, Citizen, to Howard Zeller, EPA Region IV (July 24, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 20. "Comments of the Environmental Defense Fund on the Olin Huntsville Remedial Action Report," Environmental Defense Fund (July 24, 1984).

13.8 Public Meetings (cont'd.)

- 21. Letter from Andrew Reich, Citizen, to Howard Zeller, EPA Region IV (July 24, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 22. Letter from Letty Williams, Citizen, to Howard Zeller, EPA Region IV (July 24, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 23. Letter from Francis Michael Hinds, Citizen, to Howard Zeller, EPA Region IV (July 26, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 24. Letter from Lela Pickett, Citizen, to EPA Region IV
 (July 26, 1984). Concerning conditions at the Triana/
 Tennessee River Site.
- 25. Letter from J. Walter Mason, Citizen, to Howard Zeller, EPA Region IV (July 27, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 26. Letter from Jorge Manring, National Wildlife
 Federation, to Howard Zeller, EPA Region IV (July 27,
 1984). Concerning comments on the June 1, 1984
 Huntsville Remedial Action Report, Olin Chemicals
 Group.
- 27. Letter from Jimmy L. Perkins, Citizen, to Howard Zeller, EPA Region IV (July 27, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 28. Letter from Ricky E. Charest, Citizen, to Howard Zeller, EPA Region IV (August 1984). Concerning conditions at the Triana/Tennessee River Site.
- 29. Letter from Mary A. Halmon, Citizen, to Howard Zeller, EPA Region IV (August 1984). Concerning conditions at the Triana/Tennessee River Site.
- 30. Letter from James Earl Moore, Citizen, to EPA Region

 12/3

 IV (August 1984). Concerning conditions at the Triana/
 Tennessee River Site.

13.8 Public Meetings (cont'd.)

- 31. Letter from Bertha Carr, Citizen, to Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 32. Letter from Roosevelt Everson, Citizen, to Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 33. Letter from Joe Fletcher, Sr., Citizen, to Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 34. Letter from S. Merrill, Citizen, to Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 35. Letter from Nell W. Miller, Citizen, to Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 36. Letter from Jessie L. Ragland, Citizen, Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 37. Letter from Loretta Warner, Citizen, Howard Zeller, EPA Region IV (August 1, 1984). Concerning comments on the June 1, 1984 Huntsville Remedial Action Report, Olin Chemicals Group.
- 38. Letter from Kenneth S. Kamlet and Jorge Manring,
 National Wildlife Federation, to Howard Zeller, EPA
 Region IV (August 8, 1984). Concerning comments on
 the June 1, 1984, Huntsville Remedial Action Report,
 Olin Chemicals Group.
 - 39. Letter from Jorge Manring, National Wildlife
 Federation, to Howard Zeller, EPA Region IV (August 9,
 1984). Concerning comments on the June 1, 1984
 Huntsville Remedial Action Report, Olin Chemicals
 Group.

17.0 SITE MANAGEMENT RECORDS

17.7 Reference Documents (cont'd.)

- 1. "Final Contract Report Engineering and Environmental Study of DDT Contamination of Huntsville Spring Branch, Indian Creek, and Adjacent Lands and Waters, Wheeler Reservoir, Alabama - Volume 1 of 3 - Summary, "Water and Air Research, Inc. (November 1980). 1247
 - 2. "Final Contract Report Engineering and Environmental Study of DDT Contamination of Huntsville Spring Branch, Indian Creek, and Adjacent Lands and Waters,
- Wheeler Reservoir, Alabama Volume 2 of 3 Appendices I-III, "Water and Air Research, Inc. (November 1980).

 **Final Contract Report Engineering and Environmental Study of DDT Contamination of Huntsville Spring Branch: Indian Creek, and Adjacent Lands and Waters Branch, Indian Creek, and Adjacent Lands and Waters, Wheeler Reservoir, Alabama - Volume 3 of 3 -Appendices IV-VI, Water and Air Research, Inc. (November 1980).
 - 4. Letter from J.H. Sullivan, Jr., Water and Air Research, Inc., to James Hildreth, U.S. Department of the Army (April 19, 1983). Concerning the recalculation of the number of tons of DDT in the Huntsville Spring Branch - Indian Creek System by Water and Air Research, Inc.
 - 5. Memorandum from Willus Ruland, U.S. Department of the Army, to All Interested Parties (May 4, 1984). 0701 Concerning transmittal of revised pages to the Final Contract Report - Engineering and Environmental Study of DDT Contamination of Huntsville Spring Branch, End Roll # 3 Indian Creek, and Adjacent Lands and Waters, Wheeler Reservoir, Alabama.